

P20402 P01

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No

Inventor(s) or Application Identifier

Kentaro MIYANO, Youichi NAKAGAWA, Masahiro MIMURA, Makoto HASEGAWA, and Yoshio KOYANAGI

Title: RADIO TRANSMISSION APPARATUS AND RADIO RECEPTION APPARATUS

JCS912 U.S. PTO

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS
<p>1 <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)</p> <p>2 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. a <input type="checkbox"/> Small Entity Statement(s)</p> <p>3 <input checked="" type="checkbox"/> Specification [Total Pages <u>34</u>] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R &amp; D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure</p> <p>4 <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets <u>5</u>]</p> <p>5 <input checked="" type="checkbox"/> Oath or Declaration [Total Pages <u>4</u>] a. <input checked="" type="checkbox"/> Newly executed (original or copy) <input type="checkbox"/> Unexecuted b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 20 completed) [Note Box 6 below] i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Incorporation By Reference (useable if Box 5b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p> <p>7. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>8. <input type="checkbox"/> CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)</p>	<p>9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies</p> <p>10. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>11. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>12. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>13. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>14. <input type="checkbox"/> Preliminary Amendment</p> <p>15. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>16. <input checked="" type="checkbox"/> Figure of Drawing to be published <u>1</u></p> <p>17. <input checked="" type="checkbox"/> Foreign priority claimed a. <input checked="" type="checkbox"/> Claim of Priority b. <input type="checkbox"/> Certified Copy of Priority Document(s)</p> <p>18. <input checked="" type="checkbox"/> Assignee: <u>Matsushita Electric Industrial Co., Ltd.</u></p> <p>19. <input type="checkbox"/> Other: _____ _____ _____</p>
<p>20. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior Application No. <u>  /  </u>, filed <u>  </u>  <i>Prior application information: Examiner: _____ Group Art Unit: _____</i> </p> <p>21. <input type="checkbox"/> Amend the specification by inserting before the first line the sentence:      This application is a <u>  </u> continuation-in-part, <u>  </u> continuation, <u>  </u> divisional, of Application No. <u>  /  </u>, filed <u>  </u></p>	

Address all future correspondence to **Customer No. 7055** at the present address of:

GREENBLUM &amp; BERNSTEIN, P.L.C.

1941 Roland Clarke Place  
Reston, VA 20191  
(703) 716-119112/20/00  
Date
  
 Signature  
 Leslie J. Paperne Reg. 3

 Bruce H. Bernstein, Reg No. 29,027  
 Typed or Printed Name

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	P20402	Total Pages	
Inventor(s) or Application Identifier Kentaro MIYANO, Youichi NAKAGAWA, Masahiro MIMURA, Makoto HASEGAWA, and Yoshio KOYANAGI			
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<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. a. <input type="checkbox"/> Small Entity Statement(s)</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages <u>34</u>] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R &amp; D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets <u>5</u>]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages <u>4</u>] a. <input checked="" type="checkbox"/> Newly executed (original or copy) <input type="checkbox"/> Unexecuted b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 20 completed) [Note Box 6 below] i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Incorporation By Reference (useable if Box 5b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p> <p>7. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>8. <input type="checkbox"/> CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)</p>	<p>9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies</p> <p>10. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>11. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney</p> <p>12. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>13. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>14. <input type="checkbox"/> Preliminary Amendment</p> <p>15. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>16. <input checked="" type="checkbox"/> Figure of Drawing to be published <u>1</u></p> <p>17. <input checked="" type="checkbox"/> Foreign priority claimed a. <input checked="" type="checkbox"/> Claim of Priority b. <input type="checkbox"/> Certified Copy of Priority Document(s)</p> <p>18. <input checked="" type="checkbox"/> Assignee: <u>Matsushita Electric Industrial Co., Ltd.</u></p> <p>19. <input type="checkbox"/> Other: _____ _____ _____ _____</p>
<p>20. If a <b>CONTINUING APPLICATION</b>, check appropriate box and supply the requisite information:  <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior Application No. <u>  /  </u>, filed <u>  </u>.  <i>Prior application information: Examiner: _____ Group Art Unit: _____</i> </p> <p>21. <input type="checkbox"/> Amend the specification by inserting before the first line the sentence:      This application is a <u>  </u> continuation-in-part, <u>  </u> continuation, <u>  </u> divisional, of Application No. <u>  /  </u>, filed <u>  </u>.</p>	

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**GREENBLUM & BERNSTEIN, P.L.C.**  
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Reston, VA 20191  
(703) 716-1191

*12/20/00*  
Date

*Leslie J. Paperman Reg. 16  
Signature*  
\_\_\_\_\_  
*33,329*

Bruce H. Bernstein, Reg No. 29,027  
Typed or Printed Name

## FEE TRANSMITTAL

Complete if Known	
Application Number	Not Yet Assigned
Filing Date	Concurrently Herewith
First Named Inventor	K. MIYANO et al.
Group Art Unit	Unassigned
Examiner Name	Unassigned

TOTAL AMOUNT OF PAYMENT	(\$1070.00)	Attorney Docket Number	P20402
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METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)		
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  Deposit Account Number <u>19-0089</u>  Deposit Account Name <u>GREENBLUM &amp; BERNSTEIN, L.C.</u>	 JC912 USPTO 12/29/99		

3. ADDITIONAL FEES	
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)
105	130
127	50
139	130
147	2,520
112	920*
113	1,840*
115	110
116	390
117	890
118	1,390
128	1,890
119	310
120	310
121	270
138	1,510
140	110
141	1,240
142	1,240
143	440
144	600
122	130
123	50
126	240
581	40
146	710
149	710
179	710
169	900
Other fee (specify)	
Other fee (specify)	

1.  Payment Enclosed:  
 Check  Credit Card  Money Order  Other

## FEE CALCULATION (fees effective 12/29/99)

1. FILING FEE	
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)
101	710
106	320
107	90
108	710
114	550
<b>SUBTOTAL (1) (\$)</b>	
<b>710</b>	
2. CLAIMS	
Total Claims	Extra Fee from below
17	-20= 0
Independent	x 18 = 0
Claims	
Multiple Dependent Claims	x = 0
Large Entity Fee Code (\$)	
103	18
102	80
104	270
109	80
110	18
<b>SUBTOTAL (2) (\$)</b>	
<b>320</b>	
<b>Fee Paid</b>	
<b>0</b>	
<b>320</b>	
<b>0</b>	
<b>0</b>	
Fee Description	
Claims in excess of 20	
Independent claims in excess of 3	
Multiple dependent claim	
Reissue independent claims over original patent	
Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (3) (\$)</b>	
<b>0</b>	

\*Reduced by Basic Filing Fee paid

SUBMITTED BY			Complete (if applicable)	
Typed or Printed Name	Bruce H. Bernstein		Reg. Number	29,027
Signature	 33,329	Date	12/20/00	Deposit Account User ID